Request for City Council Committee Action
from the Department of Information Technology

Date:	August 11, 2014
To:	The Honorable John Quincy, Chair, Ways and Means
Subject:	Environmental Systems Research Institute, C-37215
Recommendation:	Authorize proper City officials to increase contract C-37215 for $50,000 and exercise the one-year option with Environmental Systems Research Institute for hosting GIS Data Services, for a not-to-exceed total of $100,000.
Previous Directives:	June 11, 2013 - Committee recommends that the proper City officers be authorized to contract with Environmental Systems Research Institute (Esri) for a one-year term with a one-year option to renew in an amount not to exceed $50,000, using Esri's contract agreement form and customizing the liability terms and conditions.

Department Information:

Prepared by: Barb Malinski, Contract Administrator, Information Technology
Submitted by: Otto Doll, Chief Information Officer
Approved by: Jay Stroebel, Interim City Coordinator
Presenter(s) in Committee: Otto Doll, Chief Information Officer

Reviews	Approval	Date	Not Applicable
Permanent Review Committee (PRC):	☐		☒
Civil Rights Approval:	☐		☒
Policy Review Group (PRG):	☐		☒

Financial Impact:

Yes. Funding for the contract is included in the IT existing operating budget. No additional appropriation is required.

Supporting Information:

The City of Minneapolis Information Technology (IT) procured managed services from Environmental Systems Research Institute (Esri) to host part of the City's Geographical Information System (GIS) services. GIS visualizes information through maps. Esri utilizes a cloud-hosting solution providing stability, scalability, and high performance even during peak usage.

Esri hosts a database of the City's external public facing geo-spatial data. These services allow City residents and the general public access to self-help portals for information. Examples include street sweeping, snow emergencies, and block events.

With our previous GIS implementations, the City has experienced performance issues which were mitigated by going to Esri's hosted services.